

Figure 1

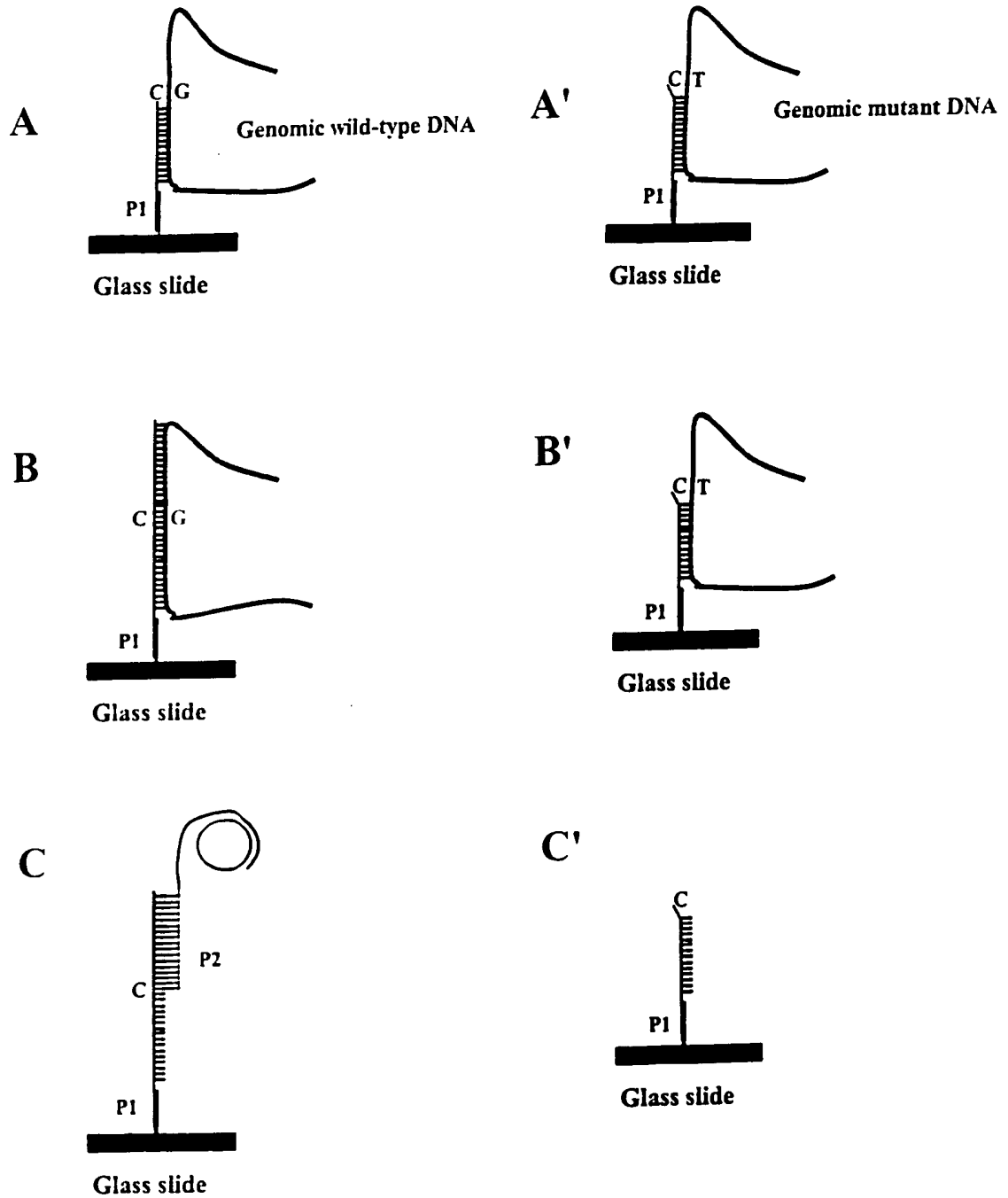


Figure 2

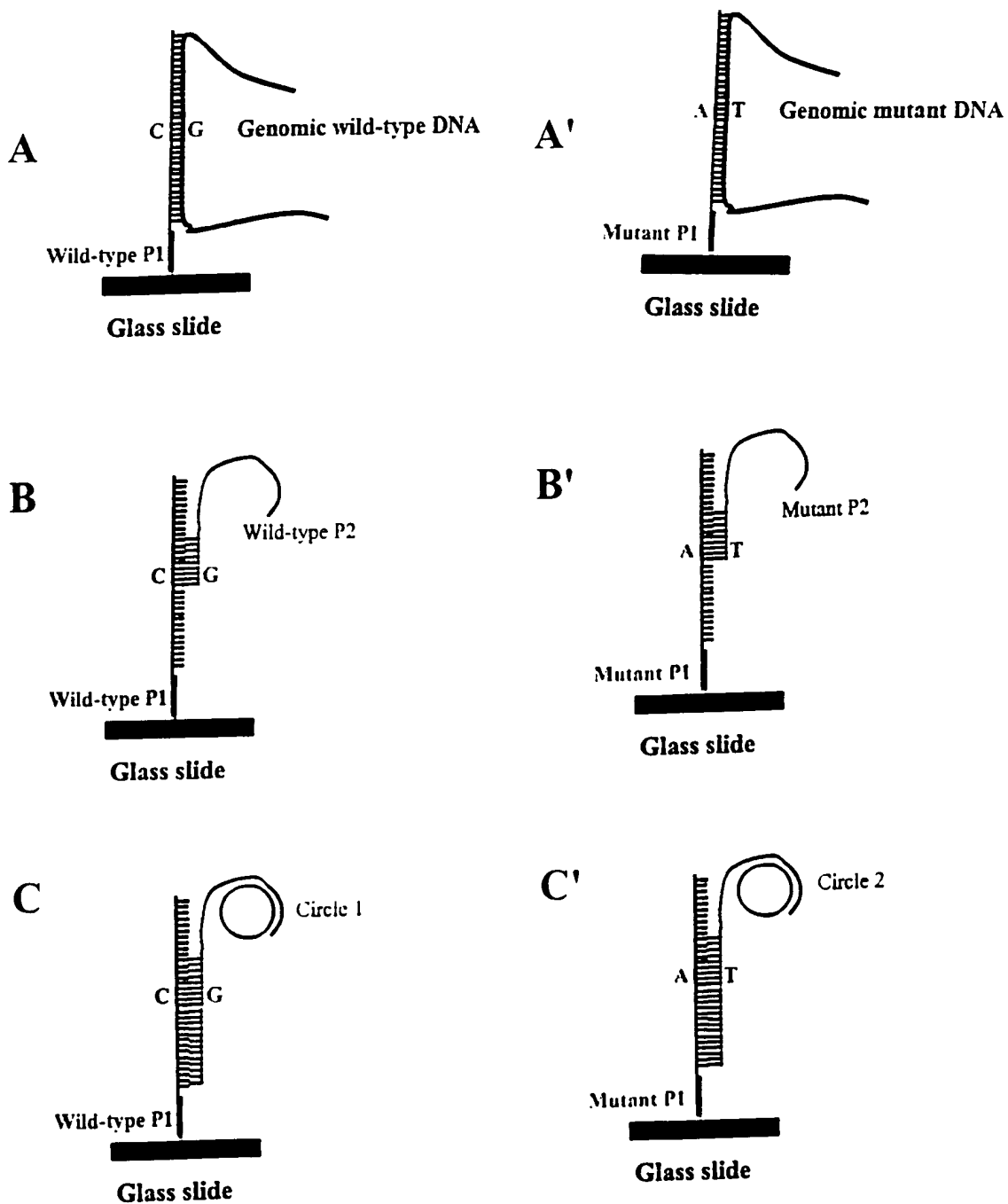
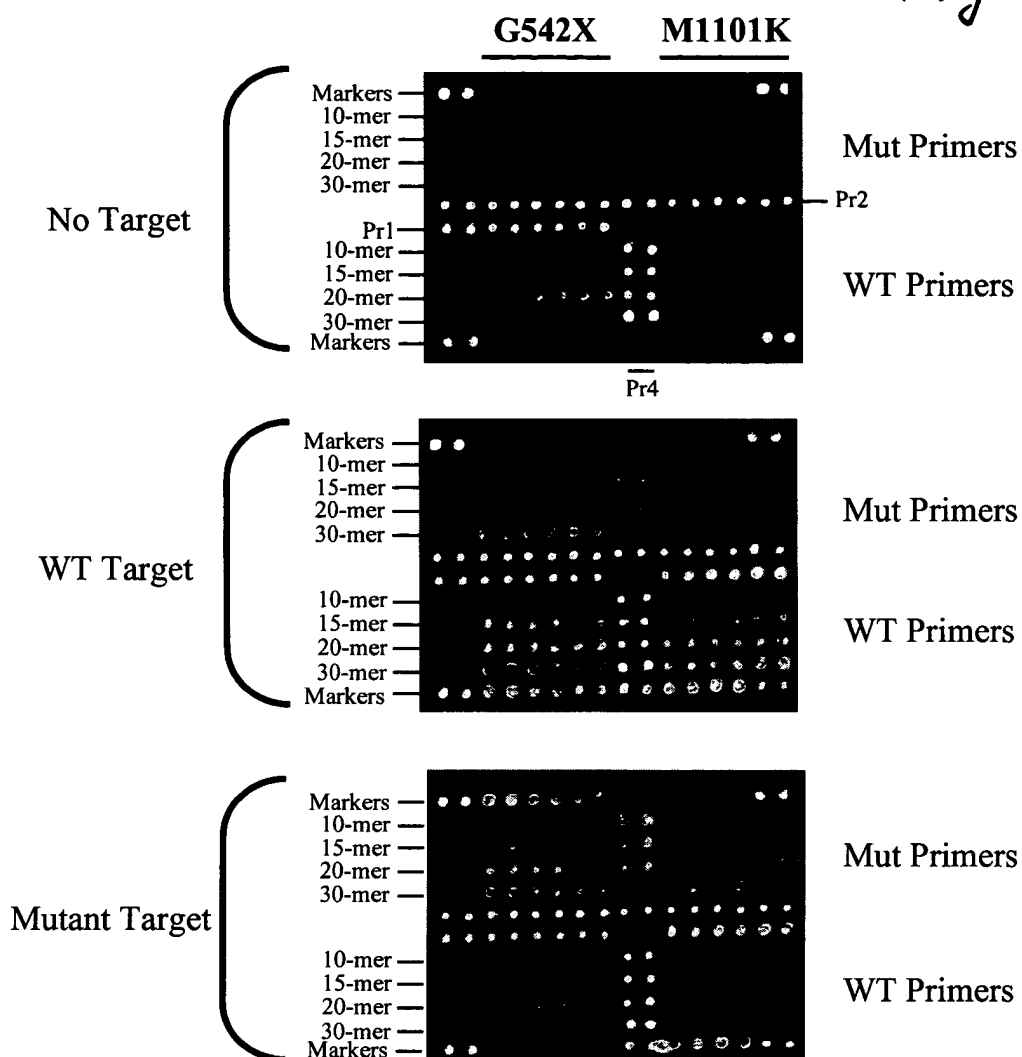


Fig. 4



Allele Discrimination Factor

	G542X	M1101K
WT Target	15-mer 178	50
	20-mer 19	42
	30-mer 2.4	5.3
Mutant Target	15-mer 21	weak signal
	20-mer 8.1	55
	30-mer 1.5	30